

L33	4	"4873192".pn. or "5035966".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L34	0	hartley.in. and phagemide and "single-stranded"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L35	0	hartley.in. and phagemide	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L36	14	hartley.in. and phagemid and "single-stranded"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L37	2798	hartley.in.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L38	15	hartley.in. and "single strand"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L39	135433	M13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L40	7736	M13 SAME phage	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L41	419	conver\$6 NEAR6 "double strand"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L42	135	(M13 SAME phage) and (conver\$6 NEAR6 "double strand")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L43	106	((M13 SAME phage) and (conver\$6 NEAR6 "double strand")) and "single strand"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L44	96	((((M13 SAME phage) and (conver\$6 NEAR6 "double strand"))) and "single strand") and library	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	46241	li.in. or gruber.in. or jessie.in. or lin.in.	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L2	48247	(DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L3	7268	((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L4	5385	((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same transform\$5	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L5	456	"uracil DNA glycolase" or UDG	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L6	10143	((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same ("single strand" or "single stranded")	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L7	1621	degenerate WITH probe	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L8	0	((degenerate WITH probe) WITH (library or libraries)) SAME biotin	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L9	198	"degenerate probe"	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L10	0	"degenerate probe""l10" SAME screen	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L11	63	((((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin) same nuclease	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L12	10	((((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin) same UDG	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L13	3	((((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin) same "nucleotide analog"	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04

L14	32	((((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin) same ((circular)with(DNA or RNA or "nucleic acid"))	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L15	18	("uracil DNA glycolase" or UDG) same biotin	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L16	39	("uracil DNA glycolase" or UDG) same ((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5)	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L17	10	("uracil DNA glycolase" or UDG) same (((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same biotin)	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L18	4	((((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same ("single strand" or "single stranded")) same ("uracil DNA glycolase" or UDG)	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L19	92	((degenerate WITH probe) WITH (library or libraries)) and biotin	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L20	312	(degenerate WITH probe) WITH (library or libraries)	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L21	1	"5989867".pn.	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L22	16	"degenerate probe" SAME screen	US-PGPUB; USPAT; EPO	OR	OFF	2005/04/11 16:04
L23	1302	(li.in. or gruber.in. or jessee.in. or lin.in.) and ((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/11 16:04
L24	0	((li.in. or gruber.in. or jessee.in. or lin.in.) and ((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5)) and (((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same ("single strand" or "single stranded"))	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/11 16:04

L25	0	((((li.in. or gruber.in. or jessee.in. or lin.in.) and ((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5)) and (((DNA or RNA or "nucleic acid") same (primer or probe) same hybridiz\$5) same ("single strand" or "single stranded")))) and hapten	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/11 16:04
L26	71000	"single stranded" or (single NEAR2 strand\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	OFF	2005/04/11 16:04
L27	48720	("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L28	19280	((("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")) SAME (hybridiz\$ or ligand or hapten or biotin or streptavidin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L29	10467	((("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")) SAME (hybridiz\$ or ligand or hapten or biotin or streptavidin)) SAME (double NEAR2 strand\$)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L30	4696	(((((("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")) SAME (hybridiz\$ or ligand or hapten or biotin or streptavidin)) SAME (double NEAR2 strand\$)) and (probe NEAR3 target)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L31	1898	(((((("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")) SAME (hybridiz\$ or ligand or hapten or biotin or streptavidin)) SAME (double NEAR2 strand\$)) and (probe NEAR3 target)) and circular	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L32	50	(((((("single stranded" or (single NEAR2 strand\$)) WITH (DNA or RNA or "nucleic acid")) SAME (hybridiz\$ or ligand or hapten or biotin or streptavidin)) SAME (double NEAR2 strand\$)) and (probe NEAR3 target)) and circular) and "circular target"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04

L45	92	(((((M13 SAME phage) and (conver\$6 NEAR6 "double strand"))) and "single strand") and library) and (hapten or ligand or biotin)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L46	2	"5482845".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L47	0	(conver\$6 NEAR6 "double strand") WITH M13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L48	24	(conver\$6 NEAR6 "double strand") SAME M13	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L49	2	"6274320".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L50	2	"6329150".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L51	2	"4888274".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L52	2	"4898951".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04
L53	2	"5989867".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2005/04/11 16:04

L3 4096252 S "NUCLEIC ACID" OR DNA OR RNA
 L4 2518 S PROBE (S) SINGLE-STRAND?
 L5 2270 S L3 (P) L4
 L6 25 S L5 AND L2
 L7 17 DUP REM L6 (8 DUPLICATES REMOVED)
 L8 7 S L7 NOT PY>=1996
 L9 11619 S M13
 L10 302 S CONVER? (3A) "DOUBLE STRAND"
 L11 7 S L10 AND L9
 L12 3 DUP REM L11 (4 DUPLICATES REMOVED)
 L13 563441 S HYBRIDIZ?
 L14 4996 S L13 (3A) SELECT?
 L15 51 S L1 AND L14
 L16 3 S L15 NOT PY>=1996
 L17 39 S L14 AND L4
 L18 25 DUP REM L17 (14 DUPLICATES REMOVED)
 L19 14 S L18 NOT PY>=1996
 L20 665629 S HAPTEN OR LIGAND OR BIOTIN OR STREPTAVIDIN
 L21 225 S L4 (P) L20
 L22 6 S L21 AND L1
 L23 6 DUP REM L22 (0 DUPLICATES REMOVED)
 L24 38 S ENRICH? (5A) "SINGLE STRAND"
 L25 15 DUP REM L24 (23 DUPLICATES REMOVED)
 L26 2 S L25 NOT PY>=1996
 L27 25770 S DNA (2A) LIBRAR?
 L28 38 S L27 AND L4
 L29 30 DUP REM L28 (8 DUPLICATES REMOVED)
 L30 19 S L29 NOT PY>=1996
 L31 299 S L20 AND "DOUBLE STRAND"
 L32 0 S L30 AND "DOUBLE STRAND"
 L33 3 S L30 AND L20
 L34 11 S CIRCUL? (3A) L1
 L35 11 DUP REM L34 (0 DUPLICATES REMOVED)
 L36 1062 S "PLASMID LIBRARY"
 L37 6 S L36 AND "SINGLE STRAND"
 L38 4 DUP REM L37 (2 DUPLICATES REMOVED)
 L39 49161 S LIBRARY (S) L3
 L40 87 S L39 AND L4
 L41 58 S L40 AND HYBRID?
 L42 49 S L41 NOT PY>=1998
 L43 36 DUP REM L42 (13 DUPLICATES REMOVED)
 L44 7 S "SINGLE STRAND" AND L43
 L45 15054 S L39 AND HYBRIDI?
 L46 45 S L45 AND "SINGLE STRAND"
 L47 34 DUP REM L46 (11 DUPLICATES REMOVED)
 L48 16 S L47 NOT PY>=1996
 L49 85173 S TARGET (S) (SEQUENCE OR DNA OR RNA OR "NUCLEIC ACID")
 L50 708 S L49 (S) ENRICH?
 L51 143 S L50 NOT PY>=1994
 L52 109 DUP REM L51 (34 DUPLICATES REMOVED)
 L53 0 S L52 AND "SINGLE STRAND"
 L54 0 S L52 AND (SINGLE (2A) STRAND)
 L55 1 S L52 AND "DOUBLE STRAND"
 L56 10 S L52 AND L20
 L57 10 DUP REM L56 (0 DUPLICATES REMOVED)
 L58 1 S L57 AND HYBRIDI?